

Docket No.: 294723US3X PCT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

IN RE APPLICATION: Hiroshi NISHIMURA, et al.

SERIAL NO.: 10/588,510

GAU: 1722

FILED: August 4, 2006

EXAMINER: CHAET, MARISSA W.

FOR: SINGLE CRYSTAL GROWING APPARATUS

**LETTER SUBMITTING REPLACEMENT DRAWING SHEETS**

COMMISSIONER FOR PATENTS  
Alexandria, VA 22313

SIR:

Responsive to the below indicated communication, the following drawing sheets are submitted herewith:

- ☒ 2 Replacement Drawing Sheets ☐ \_\_\_\_\_ New Drawing Sheets  
☐ \_\_\_\_\_ Annotated Drawing Sheets
- ☒ Official Action dated August 30, 2007.  
☐ Notice of Allowance/Issue Fee dated \_\_\_\_\_  
☐ Other \_\_\_\_\_ dated \_\_\_\_\_

The changes and/or modifications made include the following:

Figures 15-17 have been labeled as "Background Art" to address the drawing objection in the Official Action of August 30, 2007.

Respectfully Submitted,

OBLON, SPIVAK, McCLELLAND,  
MAIER & NEUSTADT, P.C.



Gregory J. Maier  
Registration No. 25,599

Customer Number

**22850**

Tel. (703) 413-3000  
Fax. (703) 413-2220  
(OSMMN 06/04)

Ronald A. Rudder  
Registration No. 45,618

I:\ATTY\DPB\29's\294723US\REPLACEMENT DRAWING SHEET 12-28-07.DOC